Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1366539

Luminaire Tested: **GSS-SB6A-735-U-T3R**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366539
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-735-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3500K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25987.3 lumens
Efficiency:	N/A
Efficacy:	152.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

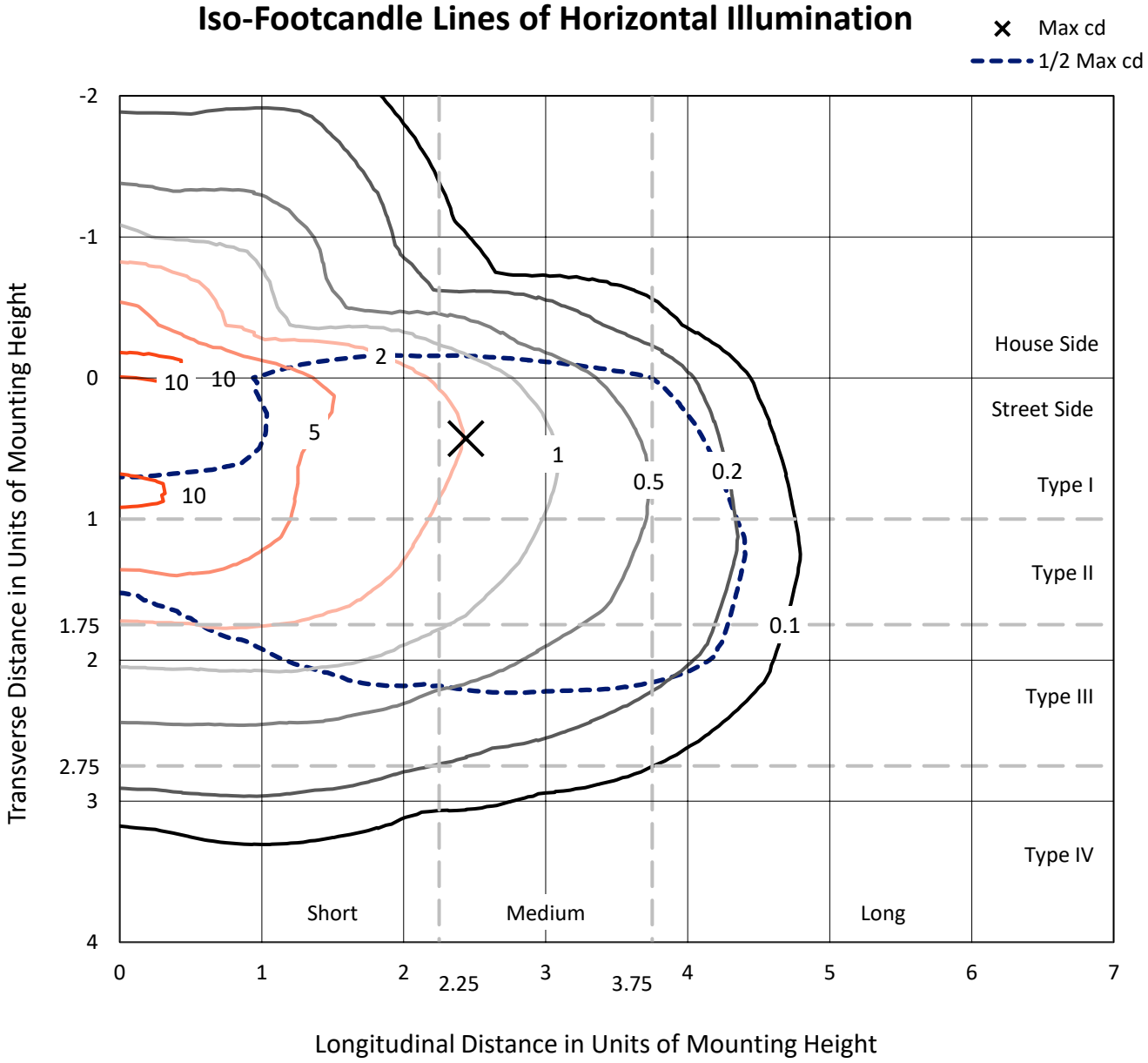
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366539
CATALOG NUMBER: GSS-SB6A-735-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



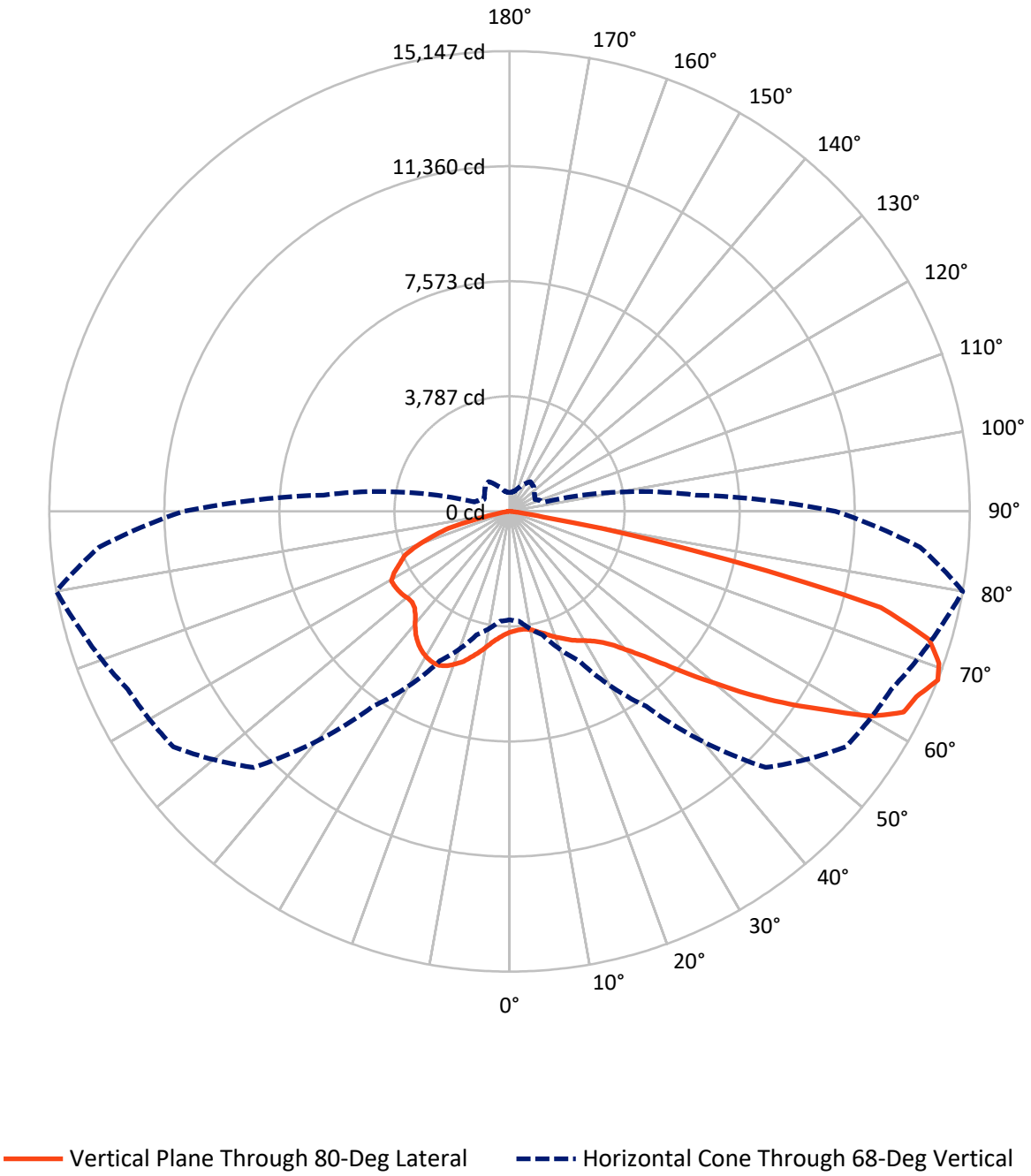
Based on 20 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

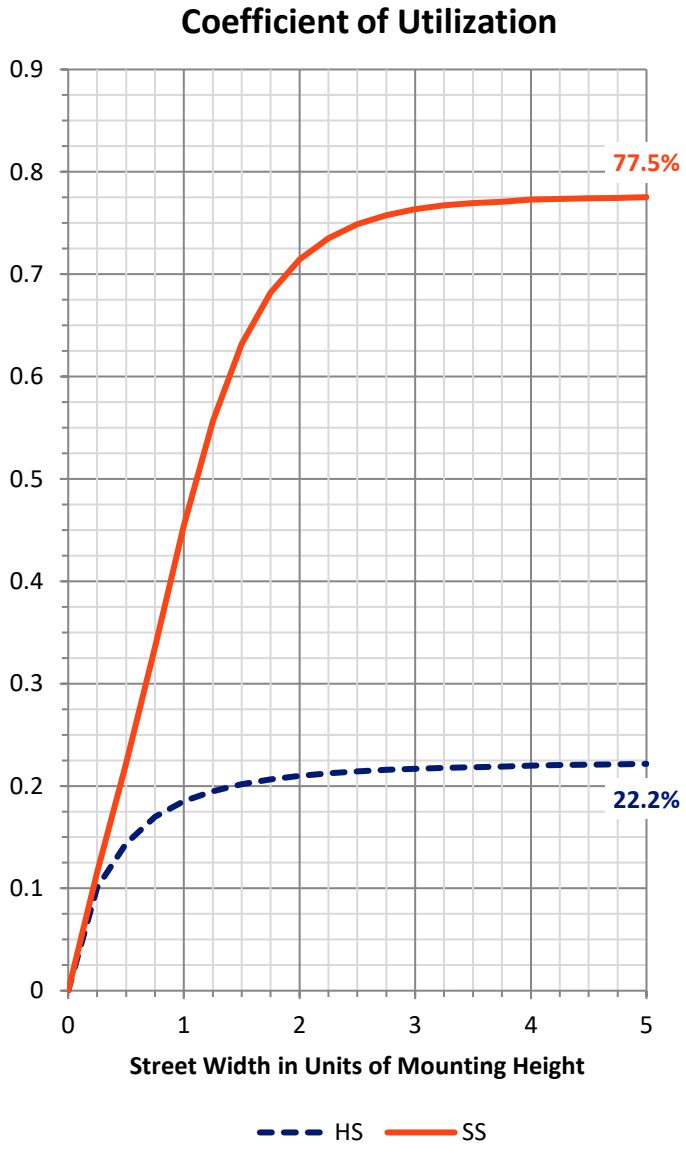
REPORT NUMBER: P1366539
CATALOG NUMBER: GSS-SB6A-735-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5807.1	0.0	5807.1
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	20180.2	0.0	20180.2
	% Fixture	77.7	0.0	77.7
Total	Lumens	25987.3	0.0	25987.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	384.3	1.5
10°-20°	1097.1	4.2
20°-30°	1809.0	7.0
30°-40°	2777.3	10.7
40°-50°	4288.3	16.5
50°-60°	5923.2	22.8
60°-70°	6070.6	23.4
70°-80°	3438.2	13.2
80°-90°	199.3	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	25987.3	100.0
0°-180°	25987.3	100.0



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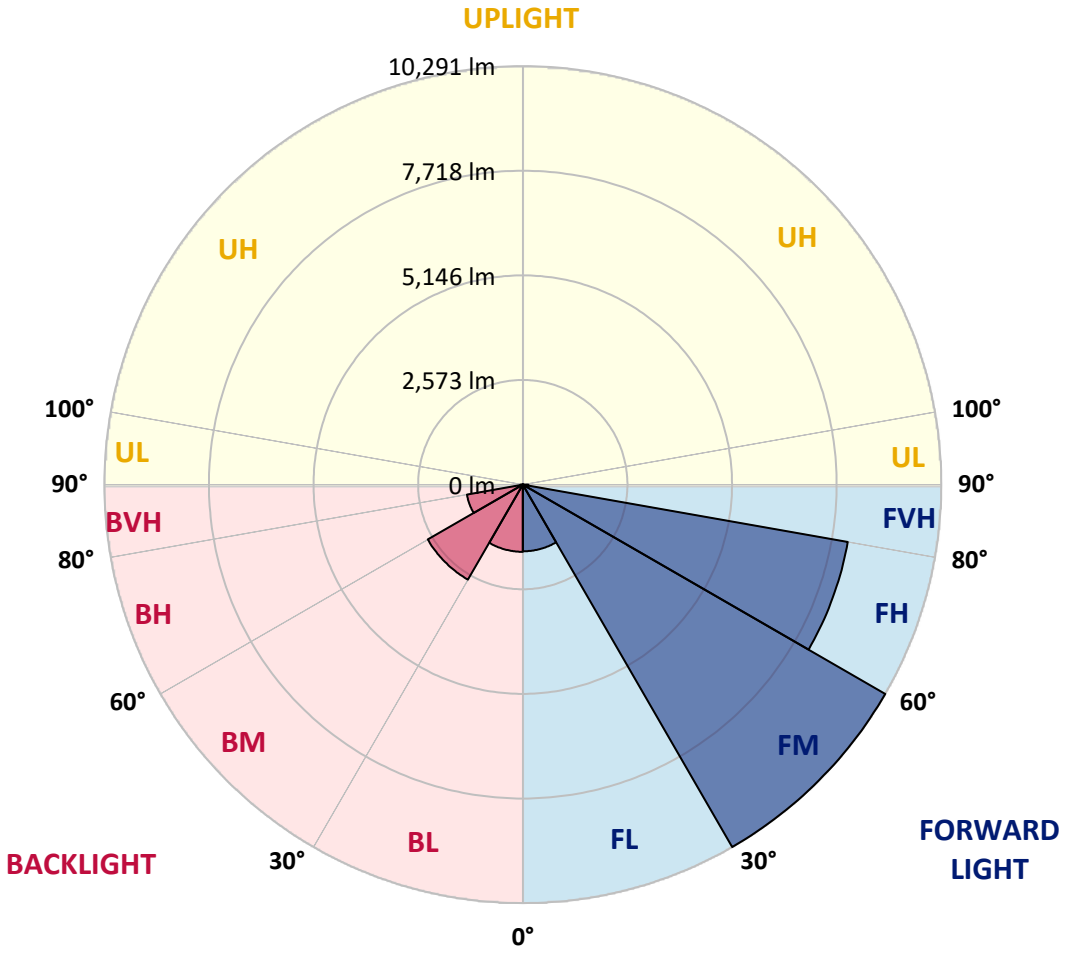
Scaled Data Report

REPORT NUMBER: P1366539
CATALOG NUMBER: GSS-SB6A-735-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1638.4	6.3			
FM	(30°-60°)	10291.2	39.6			
FH	(60°-80°)	8113.2	31.2			G4/12000
FVH	(80°-90°)	137.4	0.5			G2/225
BL	(0°-30°)	1652.0	6.4	B3/2500		
BM	(30°-60°)	2697.6	10.4	B3/5000		
BH	(60°-80°)	1395.6	5.4	B3/2500		G3/2500
BVH	(80°-90°)	61.9	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	*3970.0*	3970.0
2.5°	3691.2	3679.1	3673.0	3685.2	3703.3	3739.7	3782.1	3812.4	3885.2	*3927.6*	3964.0
5°	3497.3	3491.2	3491.2	3521.5	3551.8	3594.2	3654.8	3709.4	3818.5	*3903.4*	3964.0
7.5°	3266.9	3260.9	3260.9	3327.5	3388.2	3485.1	3582.1	3673.0	3806.4	*3915.5*	4012.4
10°	3024.5	3024.5	3036.6	3121.5	3224.5	3363.9	3527.6	3667.0	3836.7	*3964.0*	4097.3
12.5°	2921.5	2915.4	2921.5	3000.2	3103.3	3291.2	3479.1	3691.2	3897.3	*4060.9*	4218.5
15°	2945.7	2933.6	2921.5	2988.1	3066.9	3254.8	3479.1	3739.7	4000.3	*4157.9*	4376.1
17.5°	3073.0	3066.9	3030.6	3048.7	3103.3	3273.0	3509.4	3812.4	4103.4	*4291.3*	4527.6
20°	3321.5	3303.3	3248.8	3218.4	3224.5	3333.6	3563.9	3909.4	4200.3	*4424.6*	4691.3
22.5°	3733.6	3721.5	3630.6	3509.4	3430.6	3460.9	3660.9	4018.5	4333.7	*4545.8*	4879.2
25°	4279.1	4248.8	4109.4	3915.5	3733.6	3667.0	3782.1	4164.0	4461.0	*4691.3*	5055.0
27.5°	4861.0	4867.1	4739.8	4448.8	4133.7	3909.4	3939.7	4309.4	4606.4	*4812.5*	5206.5
30°	5539.8	5509.5	5370.1	5067.1	4606.4	4230.6	4103.4	4448.8	4739.8	*4933.7*	5388.3
32.5°	6436.9	6443.0	6194.4	5727.7	5151.9	4624.6	4315.5	4594.3	4891.3	*5091.3*	5612.6
35°	7521.8	7497.6	7200.6	6636.9	5855.0	5079.2	4588.3	4782.2	5073.1	*5297.4*	5873.2
37.5°	8491.6	8424.9	8249.2	7709.7	6739.9	5697.4	4958.0	5030.7	5358.0	*5594.4*	6261.1
40°	9358.3	9328.0	9297.7	8885.6	7752.2	6467.2	5442.9	5412.6	5709.6	*6018.7*	6739.9
42.5°	10073.6	10067.5	10079.6	9988.7	8988.6	7430.9	6121.7	5909.6	6206.6	*6521.7*	7303.6
45°	10594.8	10582.7	10710.0	10897.9	10194.8	8582.5	6921.8	6527.8	6836.9	*7194.5*	8018.8
47.5°	11152.4	11158.5	11334.3	11649.4	11370.6	9728.1	7830.9	7297.6	7576.4	*8031.0*	8873.5
50°	11370.6	11370.6	11788.8	12237.4	12316.2	10946.4	8915.9	8212.8	8497.7	*8982.6*	9734.1
52.5°	10897.9	10988.8	11722.2	12564.7	12934.4	12073.7	10061.4	9206.8	9449.3	*10073.6*	10588.7
55°	8255.2	8576.5	11213.0	12407.1	13164.7	12958.6	11200.9	10309.9	10576.6	*11194.9*	11467.6
57.5°	7127.9	7212.7	8794.7	11855.5	12873.8	13437.5	12255.5	11485.8	11728.2	*12334.3*	12382.8
60°	6267.2	6382.3	7352.1	10922.1	12298.0	13389.0	13134.4	12570.7	12910.1	*13679.9*	13310.2
62.5°	5079.2	5200.4	6018.7	8728.0	11540.3	13049.6	13819.3	13595.1	13916.3	*14558.8*	13692.0
65°	4473.1	4515.5	5103.4	6691.5	10146.3	12758.6	14170.9	14031.5	14170.9	*14710.3*	13498.1
67.5°	3727.6	3812.4	4382.2	5679.3	8194.6	12140.4	13649.6	13849.6	14540.6	*15074.0*	13643.5
68°	*3570.0*	*3630.6*	*4212.5*	*5430.7*	*7830.9*	*11916.1*	*13510.2*	*13861.7*	*14686.1*	*15146.7*	*13564.7*
70°	2915.4	3000.2	3515.4	4551.9	6564.2	9540.2	12964.7	14098.1	14789.1	*14995.2*	13134.4
72.5°	1442.5	1594.1	2424.4	3212.4	4739.8	6897.5	11364.6	13795.1	14577.0	*14449.7*	12225.2
75°	509.1	545.5	1133.4	1739.5	2297.2	4467.0	8037.0	12576.8	13364.7	*12619.2*	10249.3
77.5°	363.7	394.0	642.5	878.9	945.5	2242.6	5151.9	8315.8	7903.7	*6121.7*	4667.0
80°	284.9	309.1	478.8	490.9	472.8	787.9	1757.7	2521.4	1775.9	*1115.2*	806.1
82.5°	175.8	212.1	357.6	297.0	218.2	248.5	412.2	678.8	484.9	*309.1*	248.5
85°	66.7	84.9	163.6	115.2	72.7	97.0	139.4	181.8	139.4	*103.0*	90.9
87.5°	6.1	6.1	12.1	12.1	18.2	24.2	36.4	48.5	54.5	*54.5*	54.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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CATALOG NUMBER: GSS-SB6A-735-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0	3970.0
2.5°	3988.2	4006.4	4085.2	4127.6	4206.4	4267.0	4303.4	4321.6	4339.7	4351.9	4345.8
5°	4030.6	4085.2	4236.7	4351.9	4442.8	4503.4	4533.7	4557.9	4564.0	4576.1	4570.1
7.5°	4109.4	4194.3	4424.6	4557.9	4636.7	4661.0	4636.7	4624.6	4606.4	4588.3	4588.3
10°	4236.7	4370.1	4642.8	4739.8	4745.8	4709.5	4630.7	4539.8	4473.1	4448.8	4436.7
12.5°	4400.4	4588.3	4867.1	4891.3	4812.5	4642.8	4418.5	4230.6	4109.4	4018.5	4012.4
15°	4600.4	4818.6	5061.0	4988.3	4764.0	4406.4	4036.7	3770.0	3630.6	3551.8	3515.4
17.5°	4806.5	5085.3	5236.8	5036.8	4564.0	3982.1	3539.7	3327.5	3200.3	3157.8	3127.5
20°	5036.8	5303.5	5358.0	4964.0	4200.3	3509.4	3109.3	2976.0	2976.0	2963.9	2951.8
22.5°	5273.2	5527.7	5424.7	4764.0	3721.5	3042.7	2800.2	2848.7	2933.6	2957.8	2957.8
25°	5491.4	5721.7	5424.7	4406.4	3151.8	2660.8	2679.0	2794.2	2903.3	2963.9	2963.9
27.5°	5703.5	5842.9	5315.6	3903.4	2636.6	2466.9	2576.0	2715.4	2891.1	2982.1	2988.1
30°	5915.6	5933.8	5121.6	3260.9	2266.9	2327.5	2454.7	2636.6	2830.5	2945.7	2957.8
32.5°	6139.9	6018.7	4848.9	2624.5	2097.1	2194.1	2345.6	2491.1	2642.6	2727.5	2733.6
35°	6394.5	6097.5	4497.3	2133.5	1988.0	2103.2	2218.4	2266.9	2309.3	2357.8	2388.1
37.5°	6673.3	6200.5	4036.7	1885.0	1885.0	2018.3	2085.0	1988.0	1975.9	1969.9	1951.7
40°	6982.4	6309.6	3460.9	1757.7	1806.2	1927.4	1872.9	1757.7	1672.9	1581.9	1588.0
42.5°	7370.3	6449.0	2806.3	1697.1	1751.7	1854.7	1703.2	1563.8	1333.4	1272.8	1285.0
45°	7812.8	6624.8	2285.0	1642.6	1709.2	1788.0	1588.0	1321.3	1175.9	1236.5	1278.9
47.5°	8279.5	6855.1	1909.2	1600.1	1691.0	1709.2	1515.3	1212.2	1115.2	1248.6	1303.1
50°	8831.0	7067.2	1733.5	1557.7	1685.0	1685.0	1388.0	1194.0	1066.8	1181.9	1236.5
52.5°	9388.6	7273.3	1642.6	1509.2	1666.8	1678.9	1357.7	1169.8	1000.1	1036.4	1060.7
55°	9934.1	7388.5	1594.1	1442.5	1648.6	1648.6	1369.8	1127.4	933.4	933.4	945.5
57.5°	10485.7	7467.3	1551.6	1363.7	1588.0	1557.7	1369.8	1097.1	909.2	884.9	897.0
60°	11097.9	7515.8	1509.2	1272.8	1503.2	1448.6	1363.7	1072.8	878.9	842.5	848.6
62.5°	11194.9	7176.3	1430.4	1175.9	1388.0	1357.7	1339.5	1042.5	830.4	757.6	757.6
65°	10849.4	6667.2	1333.4	1054.6	1236.5	1266.8	1291.0	1006.1	781.9	697.0	703.1
67.5°	10813.0	6285.4	1230.4	945.5	1036.4	1151.6	1230.4	945.5	709.1	636.4	630.4
68°	*10728.2*	*6146.0*	*1200.1*	*921.3*	*1000.1*	*1127.4*	*1194.0*	*921.3*	*697.0*	*624.3*	*624.3*
70°	10182.7	5539.8	1018.3	812.2	884.9	921.3	1048.6	818.2	624.3	563.7	569.7
72.5°	9122.0	4515.5	781.9	660.7	709.1	709.1	909.2	757.6	569.7	515.2	515.2
75°	7606.7	3570.0	594.0	521.3	497.0	575.8	739.5	684.9	503.1	460.6	442.5
77.5°	3454.8	1539.5	387.9	363.7	369.7	448.5	587.9	587.9	478.8	375.8	333.4
80°	763.7	478.8	236.4	218.2	218.2	284.9	412.2	424.3	345.5	260.6	224.3
82.5°	254.6	194.0	145.5	133.3	127.3	151.5	254.6	278.8	206.1	151.5	151.5
85°	97.0	90.9	78.8	72.7	60.6	60.6	78.8	127.3	109.1	72.7	72.7
87.5°	48.5	48.5	42.4	30.3	24.2	18.2	12.1	12.1	12.1	18.2	12.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

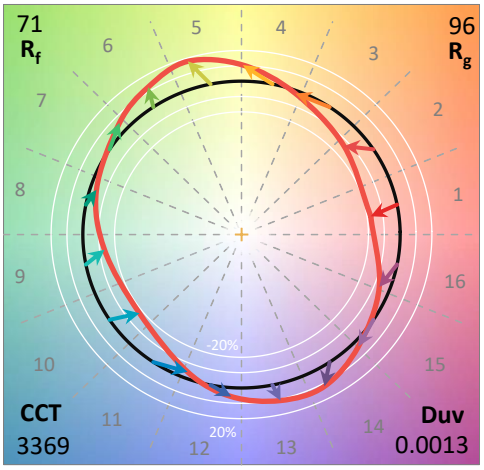
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

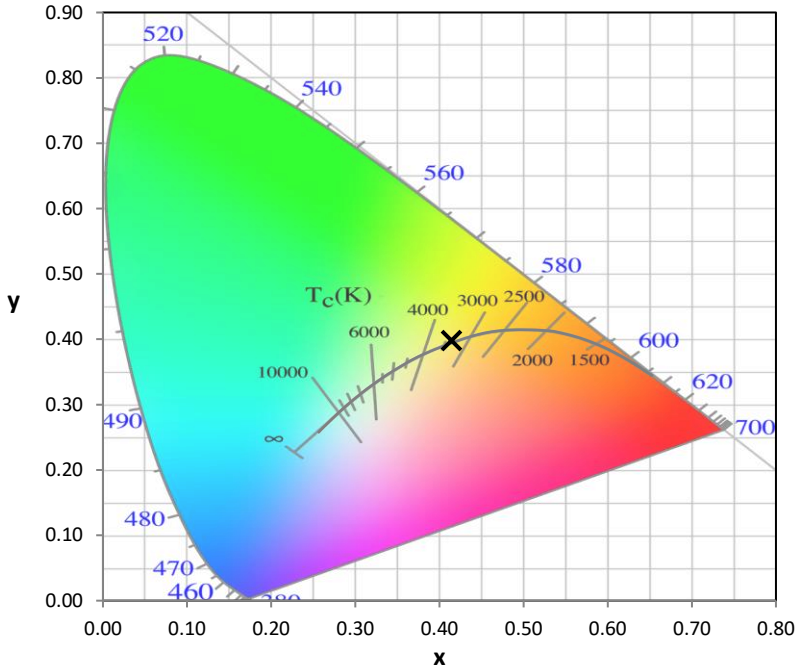
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

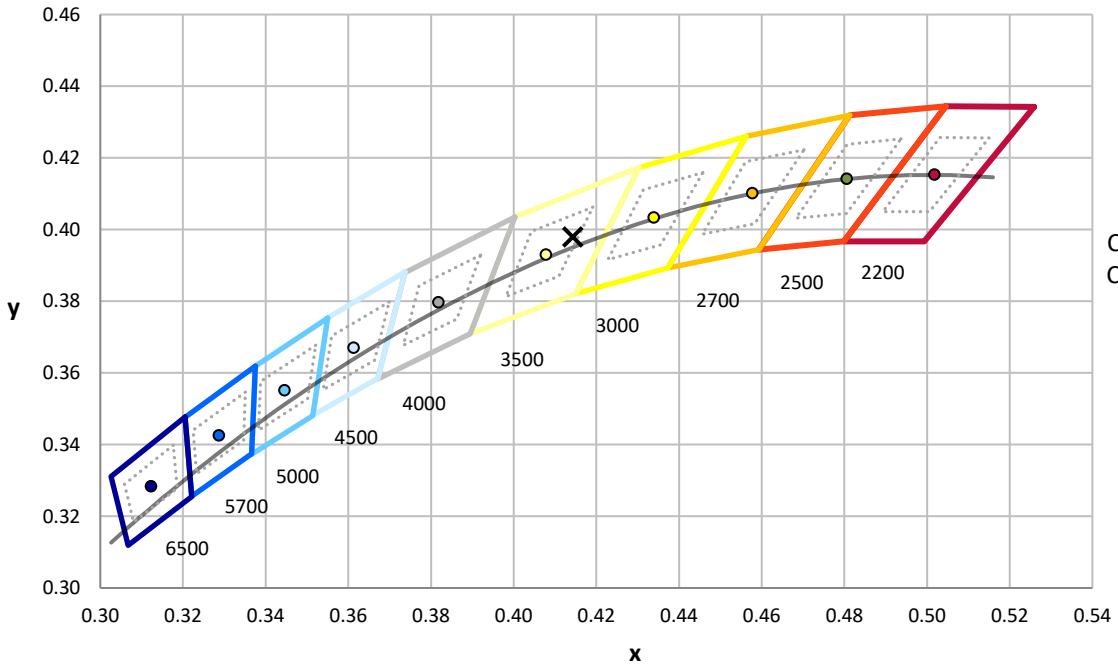
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

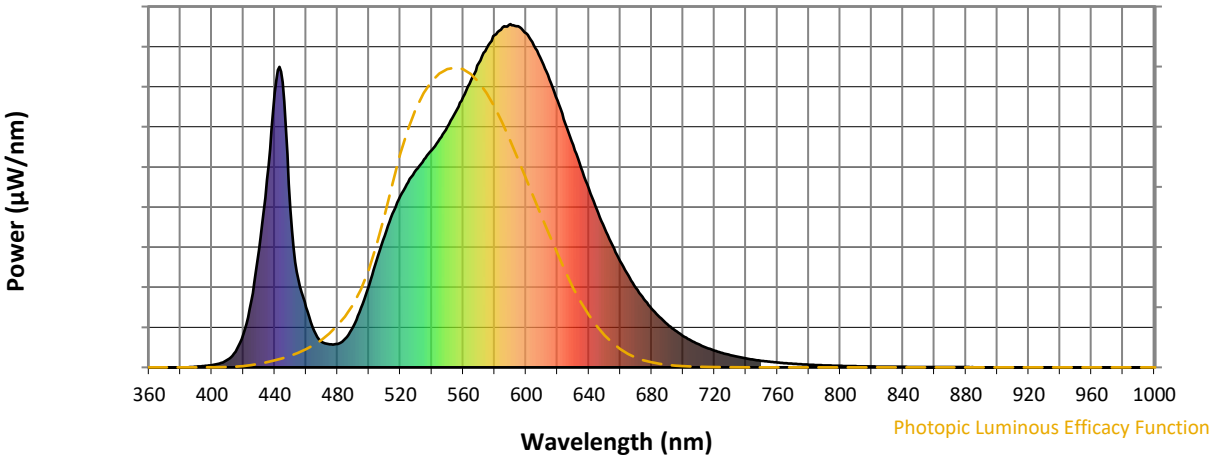


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

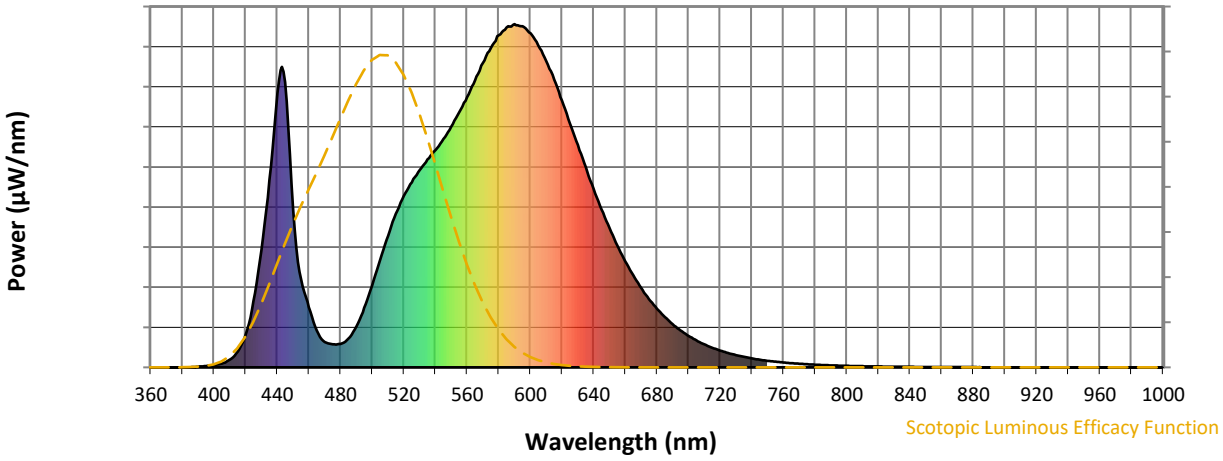


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

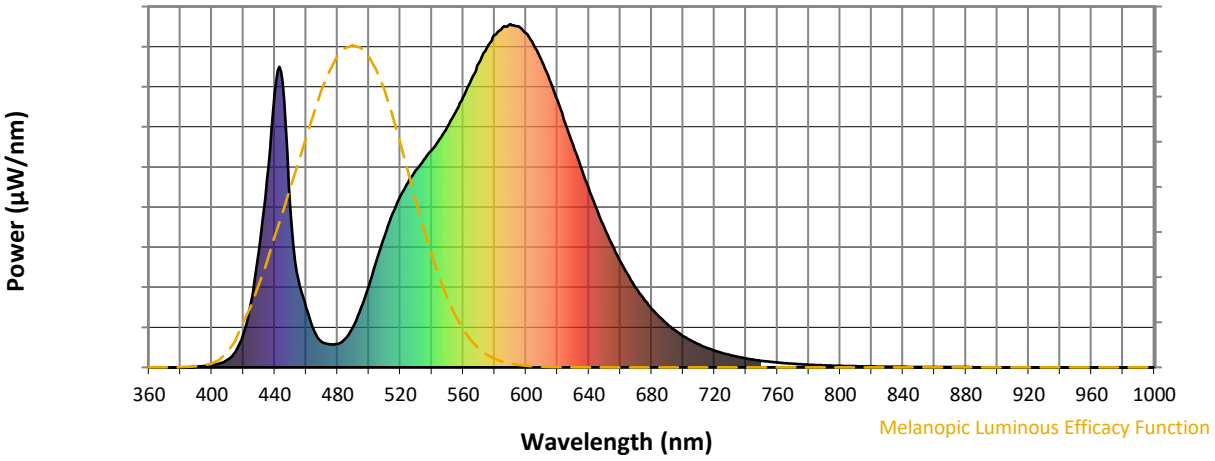


Scotopic Lumens: NR **S/P: 1.29**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

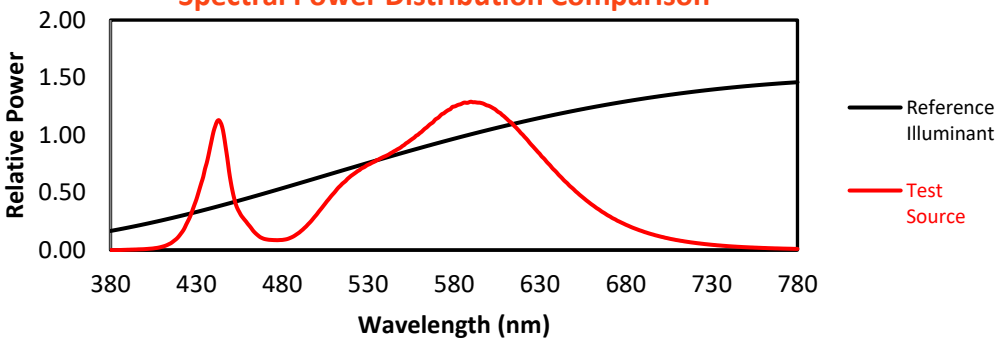
REPORT NUMBER: SP1-2407-184-5

TM-30-18

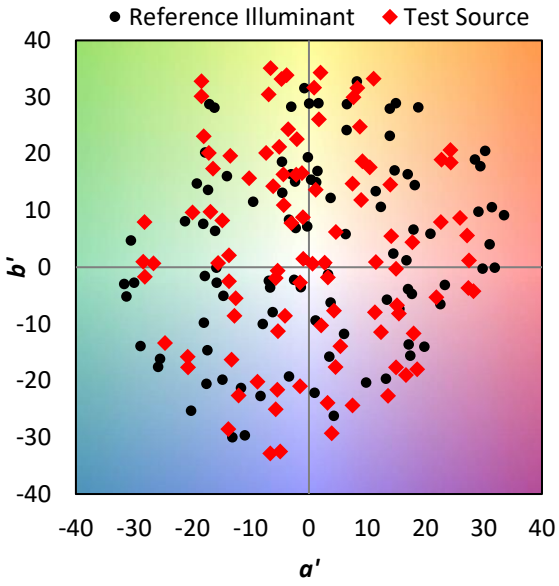
Summary

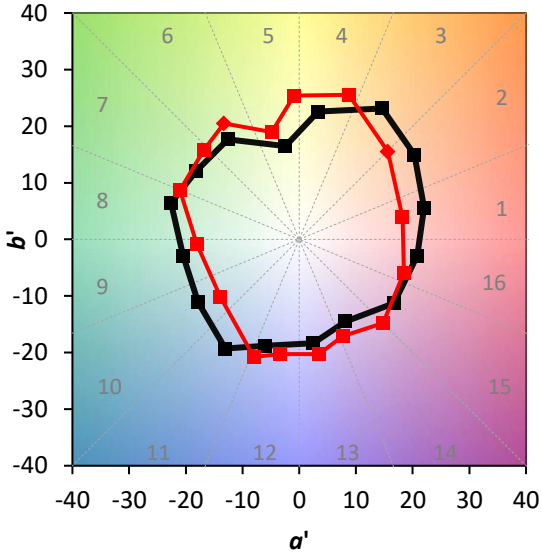
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

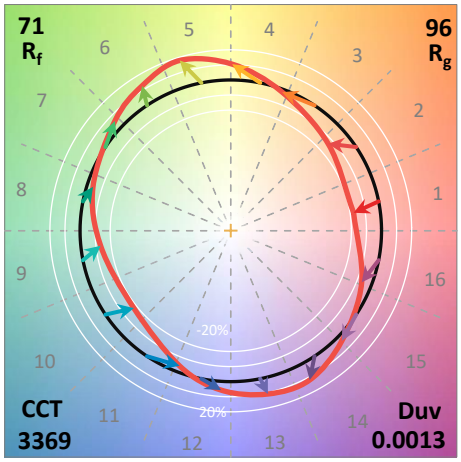
Spectral Power Distribution Comparison

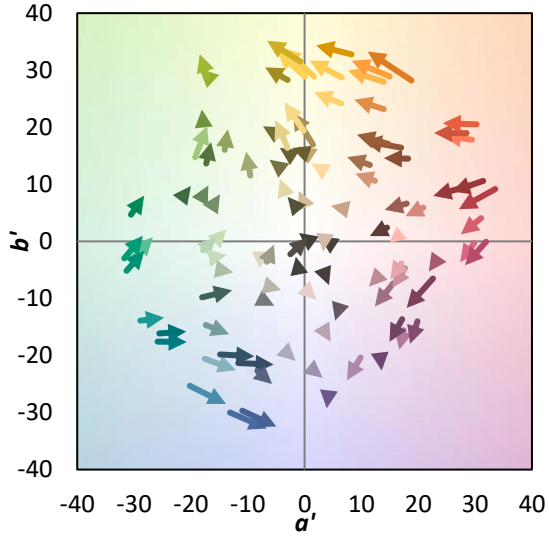


Color Vector Graphics







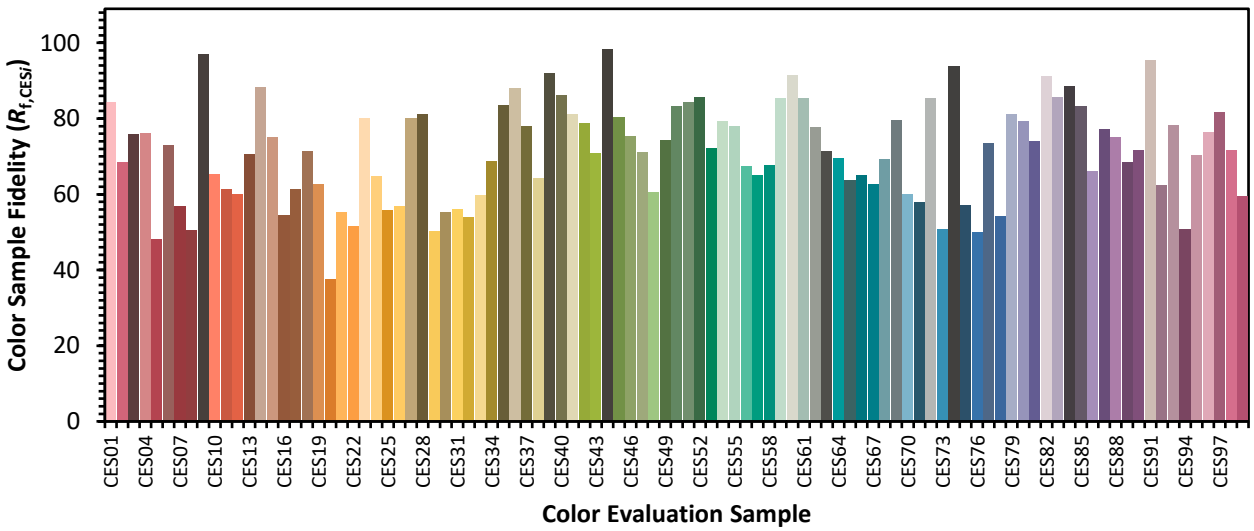


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Individual Sample Fidelity Index ($R_{f,i}$)

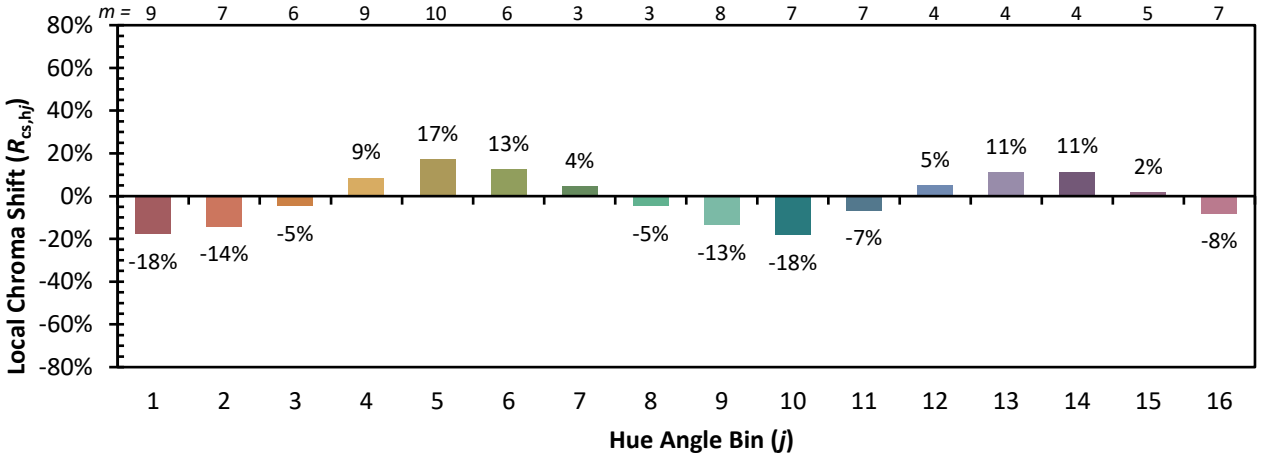
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

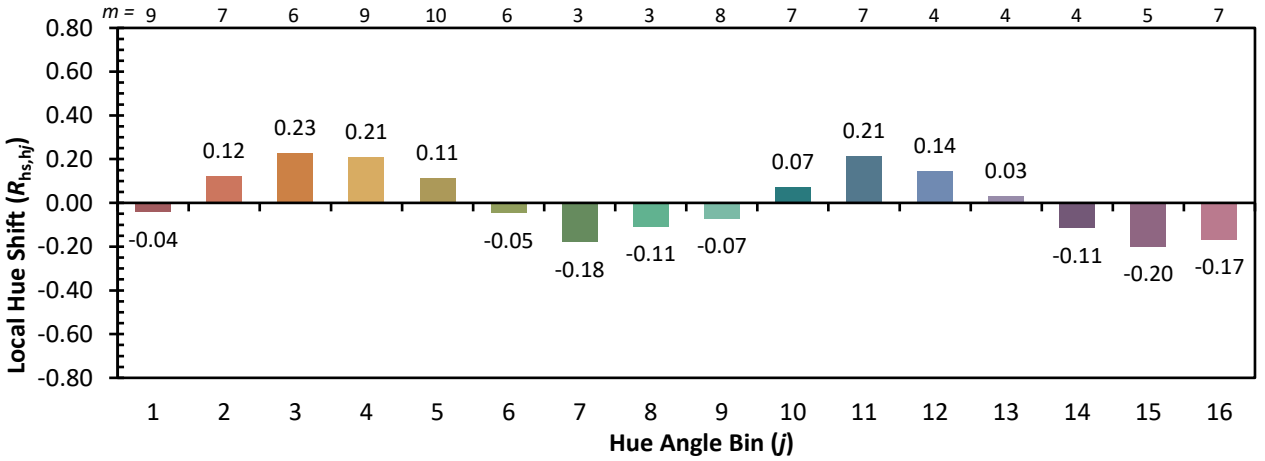


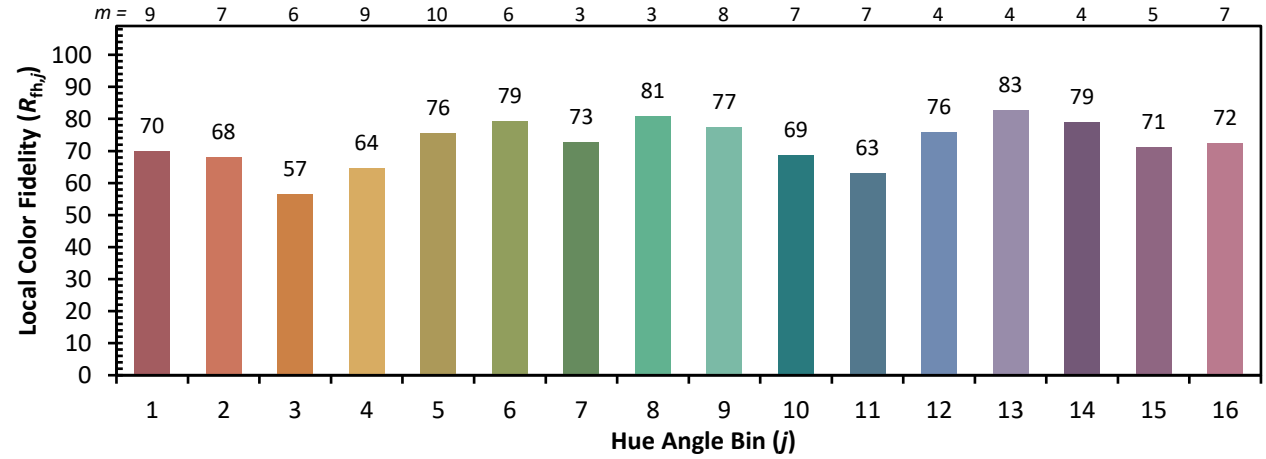
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



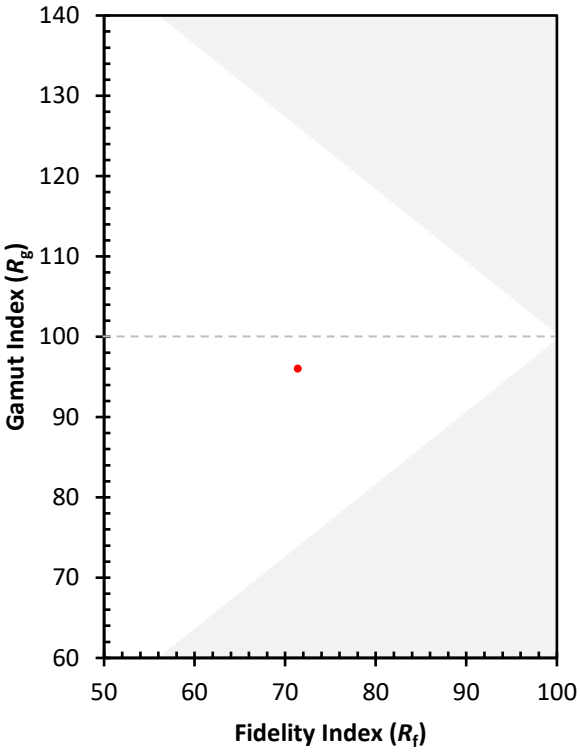


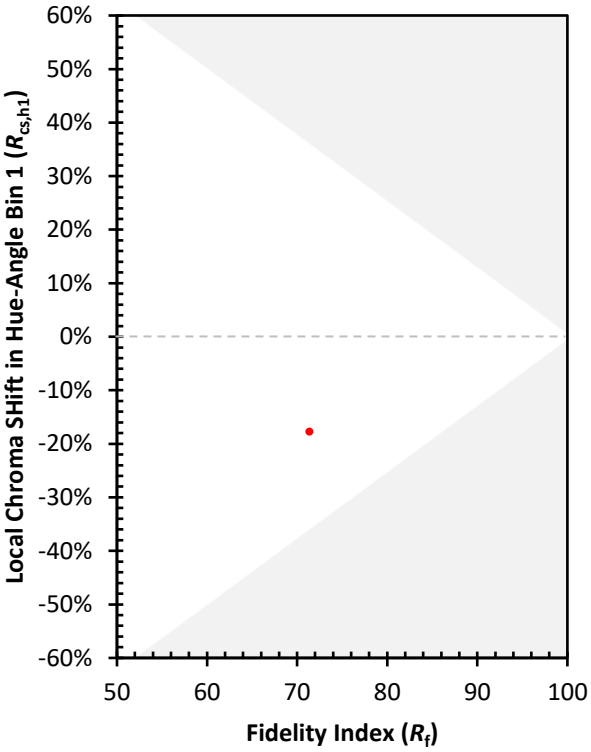


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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